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Water Energy Conservation

The transportation of water uses a significant amount of energy. Reducing water waste helps conserve the limited water we have as well as save the energy needed to deliver it. Click on the linked programs below to find out more.

PG&E Advanced Pumping and Efficiency Program (APEP)

PG&E's APEP is an educational and incentive program intended to improve overall pump and booster efficiency and encourage energy conservation. The program subsidizes pump tests and provides cash-back incentives for pump overhaul above 25/hp.

Water Energy Grant Program

This program funds residential, commercial and municipal water efficiency projects that reduce GHG emissions and reduce water and energy use. Eligible applicants include local agencies, JPA's, and non-profits. Eligible projects include residential and commercial water efficiency, municipal water efficiency programs, or projects that reduce greenhouse gas, reduce water and reduce energy use. Available funding is \$28 million. The program is funded through the Cap and Trade legislation (specifically SB 103, Sec.11) and administered by California Department of Water Resources.

Water Energy Technology

The California Energy Commission (CEC) will implement a Water Energy Technology (WET) program to provide funding for innovative technologies that meet the following criteria: 1) Display significant water savings, energy savings, and greenhouse gas emission reductions. 2) Demonstrate actual operation beyond the research and development stage. 3) Document readiness for rapid, large-scale deployment (but not yet widely deployed) in California.

Save Our Water

Save Our Water is a statewide program aimed at helping Californians reduce their everyday water use. Created in 2009 as a partnership between the Association of California Water Agencies and the California Department of Water Resources, the program offers ideas and inspiration for permanently reducing water use – regardless of whether California is in a drought.

For additional information on how you can conserve water and energy in your home or business, visit <u>WaterSense Indoors and Outdoors</u>. You can also find information about the California Drought Rebate Program here.

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